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File: 2000.106900

November 19, 2003

NUMBER:

MAIL STOP PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 **EXPRESS MAIL RECEIPT**

EV 291396023 US DATE OF DEPOSIT: November 19, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

RE: U.S. Patent Application Entitled: DIELECTRIC BARRIER LAYER FOR A COPPER METALLIZATION LAYER HAVING A VARYING SILICON CONCENTRATION ALONG ITS THICKNESS - Larry Zhao, Jeremy Martin and Hartmut Ruelke (2000.106900/DE0130)

Sir:

Transmitted herewith for filing are:

- (1) 21-page patent specification with 22 claims and an abstract (also Figures 1a-1c on 2 sheets);
- (2) Declaration;
- (3) Power of Attorney;
- (4) Assignment and Assignment Cover Sheet; and
- (5) Submission of Priority Document. Applicants hereby claim, through their attorney of record, priority benefits under Title 35, United States Code § 119 and/or § 365 of German Patent Application No. 103 03 925.2, filed January 31, 2003.

All correspondence, notices, official letters and other communications should be directed to J. Mike Amerson, Williams, Morgan & Amerson, P.C., 10333 Richmond, Suite 1100, Houston, TX 77042, and all telephone calls should be directed to J. Mike Amerson at (713) 934-4055.



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The Director is authorized to deduct the amount of the total filing fee (listed below) from Advanced Micro Devices, Inc. Deposit Account No. 01-0365/DE0130.

FILING FEE CALCULATION

FOR		Small Entity	Large Entity
Total Claims	22 - 20 = 2	x \$9 = \$	or $x $18 = 36.00
Independent Claims	2 - 3 = 0	x \$43 = \$	or $x $86 = 0.00
Multiple Dependent Claim(s)		+ \$145 = \$	or + \$290 = \$0.00
Basic Fee:		+ \$385 = \$	or $+ $770 = 770.00
Assignment Recording Fee:	(\$40 per assignee)	+ = \$	+ = \$ 40.00
TOTAL FILING FEES		\$ <u>0.00</u>	\$ <u>846.00</u>

Pursuant to 37 C.F.R. § 1.10 the Applicants request that the Patent and Trademark Office accept this application, enter a priority date of January 31, 2003, based on the German Patent Application No. 103 03 925.2 and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail.

Please date stamp and return the enclosed postcards to evidence receipt of these materials.

Respectfully submitted,

WILLIAMS, MORGAN & AMERSON, P.C.

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JMA/mp Enclosures

cc: Ms. Samantha Cardona (w/enc.)